

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SISKIYOU COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Siskiyou County include:

Soil Survey of Siskiyou County, California, Central Part, August 1983

Soil Survey, Butte Valley-Tule Lake Area, Parts of Siskiyou and Modoc Counties, February 1994

**SISKIYOU COUNTY
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SISKIYOU COUNTY, CENTRAL PART, AND BUTTE VALLEY-TULE LAKE AREA SOIL SURVEYS.

SISKIYOU COUNTY, CALIFORNIA, CENTRAL PART

<u>Symbol</u>	<u>Name</u>
134 [*]	Delaney Variant silt, 0 to 2 percent slopes
137 [#]	Diyoun loam, drained
139	Dotta loam, 0 to 2 percent slopes
140	Dotta loam, 2 to 9 percent slopes
141	Dotta gravelly loam, 0 to 2 percent slopes
142	Dotta gravelly loam, 2 to 5 percent slopes
159	Jenny clay, 0 to 2 percent slopes
189	Medford clay loam, cool, 0 to 2 percent slopes
190	Medford clay loam, cool, 2 to 5 percent slopes
200	Orset sandy loam, 0 to 9 percent slopes
208	Ponto sandy loam, 5 to 15 percent slopes
229	Stoner gravelly sandy loam, 0 to 2 percent slopes
230	Stoner gravelly sandy loam, 2 to 5 percent slopes

^{*} This unit is prime if protected from flooding

[#] This unit is prime if the water table is maintained at a sufficient depth during the cropping season to allow cultivated crops common to the area to be grown.

BUTTE VALLEY-TULE LAKE AREA

<u>Symbol</u>	<u>Name</u>
102	Capjac silt loam, 0 to 1 percent slopes (where irrigated and drained)
103	Capjac silt loam, ponded, 0 to 1 percent slopes (where irrigated and drained)
106	Dehill fine sandy loam, 0 to 5 percent slopes (where irrigated)
111	Dotta sandy loam, 0 to 5 percent slopes (where irrigated)
117	Eastable loam, 0 to 5 percent slopes (where irrigated)
118	Eastable-Hedox complex, 2 to 9 percent slopes (where irrigated)
119	Esro loam, 0 to 2 percent slopes (where irrigated and drained)
120	Esro loam, drained, 0 to 2 percent slopes (where irrigated and drained)
122	Fordney loamy fine sand, 0 to 2 percent slopes (where irrigated)
124	Fordney loamy fine sand, slightly wet, 0 to 2 percent slopes (where irrigated and drained)
140	Lamath silt loam, 0 to 1 percent slopes (where irrigated and drained)
141	Leavers sandy loam, 0 to 2 percent slopes (where irrigated)
142	Leavers sandy loam, drained, 0 to 5 percent slopes (where irrigated)
148	Medford silty clay loam, 0 to 2 percent slopes (where irrigated)
154	Munnell gravelly loam, 0 to 5 percent slopes (where irrigated)
155	Munnell gravelly loam, slightly wet, 0 to 2 percent slopes (where irrigated)
159	Pit silty clay, 0 to 2 percent slopes (where irrigated)
181	Truax fine sandy loam, 0 to 5 percent slopes (where irrigated)

BUTTE VALLEY-TULE LAKE AREA continued

<u>Symbol</u>	<u>Name</u>
183	Tulana silt loam, 0 to 1 percent slopes (where irrigated and drained)
185	Tulebasin mucky silty clay loam, 0 to 1 percent slopes (where irrigated and drained)
186	Zanbur sandy loam, 0 to 2 percent slopes (where irrigated)

February 1994

retyped: 8/24/95

**SISKIYOU COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SISKIYOU COUNTY, CENTRAL PART, AND BUTTE VALLEY-TULE LAKE AREA SOIL SURVEYS.

SISKIYOU COUNTY, CALIFORNIA, CENTRAL PART

<u>Symbol</u>	<u>Name</u>
101	Asta gravelly sandy loam, 5 to 15 percent slopes
112	Bonnet loam, 0 to 2 percent slopes
129	Delaney sand, 0 to 9 percent slopes
132	Delaney sandy loam, 0 to 2 percent slopes
133	Delaney sandy loam, 2 to 5 percent slopes
136 [#]	Diyon loam
146	Duzel gravelly loam, 5 to 9 percent slopes
155	Hilt sandy loam, 2 to 15 percent slopes
160	Jenny clay, 2 to 15 percent slopes
167	Kuck clay loam, 2 to 9 percent slopes
169	Lassen clay, 2 to 9 percent slopes

[#]This unit is of statewide importance if the water table is maintained at a sufficient depth during the cropping season to allow cultivated crops common to the area to be grown.

<u>Symbol</u>	<u>Name</u>
---------------	-------------

**SISKIYOU COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS
PAGE 2 OF 3**

179	Louie loam, 0 to 2 percent slopes
180	Louie loam, 2 to 9 percent slopes
185	Mary loam, 2 to 9 percent slopes
192	Montague clay, 0 to 2 percent slopes
193	Montague clay, 2 to 9 percent slopes
210	Redola loam, 0 to 2 percent slopes
211	Redola loam, 2 to 9 percent slopes
217	Salisbury clay loam, 0 to 2 percent slopes
218	Salisbury clay loam, 2 to 9 percent slopes
219	Salisbury gravelly clay loam, 0 to 5 percent slopes
220	Salisbury gravelly clay loam, 5 to 9 percent slopes
231	Stoner gravelly sandy loam, 5 to 15 percent slopes
232	Terwilliger silty clay loam, 2 to 9 percent slopes

RLW 12/29/80

BUTTE VALLEY-TULE LAKE AREA

<u>Symbol</u>	<u>Name</u>
123*	Fordney loamy fine sand, 5 to 15 percent slopes
136*	Laki fine sandy loam, 0 to 2 percent slopes
180*	Teeters silt loam, 0 to 1 percent slopes

* Only irrigated areas are Statewide Farmland

ENV 1/27/95

retyped: 8/25/95